

Date: Sun, 3 Apr 94 21:35:16 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #372  
To: Info-Hams

Info-Hams Digest                      Sun, 3 Apr 94                      Volume 94 : Issue 372

Today's Topics:

73

:Land mobile radio magazines?

ALERT: MINOR GEOMAGNETIC STORM ALERT - 02 April

Amateur Radio Newsline #868 1 Apr 94

Illegal Activities of Dominique Cormann (Re: CB/HAM equipmen<2if  
Long directories

Operation of Ham radios on planes (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>

Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>

Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

-----

Date: 3 Apr 1994 11:21:37 -0700  
From: ihnp4.ucsd.edu!swrinde!sgiblab!sgigate.sgi.com!olivea!apple.com!apple.com!  
not-for-mail@network.ucsd.edu  
Subject: 73  
To: info-hams@ucsd.edu

George@golflima.demon.co.uk (Russell Lee) writes:

>Yes, I think you are quite correct. \*73\* should not have an \*s\* nor a  
>\*best\* or \*very\*. Whats all this nonsense with \*KN\* when \*K\* is  
>all thats needed? 73

I always thought 73 is "best wishes." In which case, "very 73"  
translates to "very best wishes." I don't see what is so wrong with  
that last phrase, but I am only a furriner.

"KN"? Heh, get on RTTY and you will see KK and KKK used! Actually, RTTY is such a polite mode, you see "PSE K" all the time. Even during a pileup :-).

Best best wishes'es,

Kok Chen, AA6TY      kchen@apple.com  
Apple Computer, Inc.

-----  
Date: 3 Apr 94 22:10:55 GMT  
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!news.intercon.com!panix!not-for-mail@ucbvax.berkeley.edu  
Subject: :Land mobile radio magazines?  
To: info-hams@ucsd.edu

Try Mobile Radio Technology  
P.O. Box 12968  
Overland Park, KS 66282-2968

--

73	
Leon	
NI2P	
instrutk@panix.com	

-----  
Date: 3 Apr 94 05:21:13 GMT  
From: agate!howland.reston.ans.net!math.ohio-state.edu!cyber2.cyberstore.ca!nntp.cs.ubc.ca!alberta!ve6mgs!usenet@ucbvax.berkeley.edu  
Subject: ALERT: MINOR GEOMAGNETIC STORM ALERT - 02 April  
To: info-hams@ucsd.edu

bid: \$GMSA4093A  
MINOR STORM ALRT - 02APR94  
PACKET RADIO REPORT  
SOLAR TERRESTRIAL DISPATCH  
(PACKET: VE6MGS@VE6MC.#EDM.AB.CAN.NOAM)  
(INTERNET: COLER@SOLAR.STANFORD.EDU)

ATTENTION:

A recurrent coronal-hole related disturbance has resulted in a minor

geomagnetic storm with major to severe periods of activity observed over some of the higher latitude regions. Minor to major storming (with isolated severe episodes possible over the high latitudes) are expected to continue throughout the next several days.

HIGH RISK PERIOD: 03 - 08 April (UT days)

MODERATE RISK PERIOD: 03 - 10 April

POTENTIAL LOW-MIDDLE LATITUDE STORM INTENSITY: MAJOR

POTENTIAL HIGH LATITUDE STORM INTENSITY: MAJOR - SEVERE

POTENTIAL DURATION OF GEOMAGNETIC STORM: APPROX. 7 TO 10 DAYS

POTENTIAL PEAK LOW-MIDDLE LATITUDE K-INDEX VALUES: 6

POTENTIAL PEAK HIGH LATITUDE K-INDEX VALUES: 7

EXPECTED DOMINATING LOW-MIDDLE LATITUDE K-INDEX: 5 - 6

EXPECTED DOMINATING HIGH LATITUDE K-INDEX: 6

POTENTIAL FOR LOW LATITUDE HF DEGRADATION: MODERATE

POTENTIAL SEVERITY OF HF DEGRADATION: MINOR

EXPECTED HF PROPAGATION CONDITIONS: GOOD - FAIR

POTENTIAL FOR MIDDLE LATITUDE HF DEGRADATION: HIGH

POTENTIAL SEVERITY OF HF DEGRADATION: MINOR - MAJOR

EXPECTED HF PROPAGATION CONDITIONS: FAIR TO VERY POOR

POTENTIAL FOR HIGH LATITUDE HF DEGRADATION: VERY HIGH

POTENTIAL SEVERITY OF HF DEGRADATION: MAJOR

EXPECTED HF PROPAGATION CONDITIONS: POOR TO USELESS

POTENTIAL RISK FOR GEOSYNCHRONOUS MAGNETOPOUSE CROSSINGS: 35%

SUSPECTED SOURCE OF OBSERVED/EXPECTED ACTIVITY:

A well-placed and proven geoeffective coronal hole.

-----  
EST. POTENTIAL GEOMAGNETIC IMPACT  
-----

SEVERE STORM : 25 %  
MAJOR STORM : 40 %  
MINOR STORM : 35 %  
ACTIVE OR LESS : 00 %

-----  
PROBABLE SI ASSOCIATION : NONE OBSRVD

-----  
EST. POTENTIAL IONOSPHERIC IMPACT  
-----

LOW LATITUDES : MINOR  
MIDDLE LATITUDES : MINOR - MAJOR  
HIGH LATITUDES : MAJOR  
POLAR LATITUDES : MAJOR

-----  
ESTIMATED GLOBAL IMPACT: MAJOR

ESTIMATED FORECAST PEAK PLANETARY 24-HOUR A-INDEX DURING STORM: 50 TO 60

\*\* END OF PACKET ALERT (1/1) \*\*

-----  
Date: 3 Apr 94 14:05:02 GMT  
From: agate!dog.ee.lbl.gov!ihnp4.ucsd.edu!usc!cs.utexas.edu!  
howland.reston.ans.net!news.intercon.com!panix!zip.eecs.umich.edu!  
newsxfer.itd.umich.edu!nntp.cs.ubc.ca!alberta!ve6mgs!usenet@.  
Subject: Amateur Radio Newsline #868 1 Apr 94  
To: info-hams@ucsd.edu

The electronic publication of the Amateur Radio Newsline is distributed with the permission of Bill Pasternak, WA6ITF, President and Editor of Newsline. The text version is edited from the original scripts and transcribed from the audio reports by Dale Cary, WD0AK0, and is first published in The Radio & Electronics Round Table on the Genie Online System.

If you have any comment, suggestion, or news item you would like to submit, send them via E-Mail to 3241437@mcimail.com or B.PASTERNAK@genie.geis.com. You can contact Newsline at +1 805-296-7180. It is a combination answering and FAX machine, if you have a FAX to send, wait for the voice prompt and press your fax-send button.

All other information and disclaimers are in the text header below.

If you would like back issues of the Newsline transcripts you can get them by any of the following means.

Genie users can find them in the Radio & Electronics software library, M345;3. They are archived under the CBBS edition number, (NEWSLINE.ccc).

Internet users can FTP or Gopher them at the oak.oakland.edu library. They are archived in /pub/hamradio/docs/newsline/ as newsline.nnn, (the on the air edition number). They can also be extracted from the rec.radio.info archive at ftp.funet.fi in Finland.

Special thanks:

Larry Ledlow, NA5E and Allan Courtney - Genie Sysops  
Mark Salyzyn, VE6MGS - Moderator, rec.radio.info  
Paul W. Schleck, KD3FU - Elmers Resource List  
Scott Ehrlich, WY1Z - Ham files administrator at oak.oakland.edu

- - - - -

NEWSLINE RADIO - CBBS EDITION #118 - POSTED 04/02/94

```

(*****
(*)
(*)      *   *   *****   *   *****   *   *****   *   *****   (*)
(*)      **  *  *   *   *  *   *   *   **  *  *   (*)
(*)      *  *  *  ***   *  **  *  ***   *   *   *  *  ***   (*)
(*)      *   **  *   *  **  *   *  *   *   *   **  *   (*)
(*)      *   *   *****   *  *   *****   *****   *   *   *****   (*)
(*)
(*)              *****   *   *****   *****   ***   (*)
(*)              *   *   *  *  *   *   *   *   *   (*)
(*)              *****   *****   *   *   *   *   *   (*)
(*)              *   *  *   *  *  *   *   *   *   *   (*)
(*)              *   *  *   *  *****   *****   ***   (*)
(*)
(*****

```

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. The electronic version of newslines is posted on this CBBS twice monthly. For current information updates, please call

Los Angeles.....	(213) 462-0008
Los Angeles (Instant Update Line).....	(805) 296-2407
Seattle.....	(206) 368-3969
Seattle.....	(206) 281-8455
Tacoma.....	(206) 927-7373
Louisville.....	(502) 894-8559
Dayton.....	(513) 275-9991
Chicago.....	(708) 289-0423
New York City.....	(718) 353-2801
Melbourne, FL.....	(407) 259-4479

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at P.O. Box 463, Pasadena, CA 91102.

Thank You  
NEWSLINE

(\*\*\*\*\*)

Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY  
KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN  
and many others in the United States and around the globe!!!

(\*\*\*\*\*)

[868]

(\* \* \* C L O S E D C I R C U I T A D V I S O R Y \* \* \*)  
(\* \*)  
(\* This is a CLOSED CIRCUIT ADVISORY and is NOT for air \*)  
(\* over amateur radio. According to Newsline Support Fund \*)  
(\* administrator Norm Chalfin, K6PGX, the funds needed to \*)  
(\* keep Newsline in operation are once again low. \*)  
(\* According to Norm, it now costs a bit over \$850 a month \*)  
(\* to pay the telecommunications and equipment supply \*)  
(\* bills. That is up over \$150 from the same time last \*)  
(\* year. \*)  
(\* For those of you unaware, Newsline pays the cost of \*)  
(\* three telephones including the one used for news \*)  
(\* gathering. We also pay for several electronic news and \*)  
(\* information services, we pay for electronic mail, for \*)  
(\* raw tape stock and the cost of repairing and updating \*)  
(\* our production facilities. \*)  
(\* Right now, Newsline has enough funds to carry it \*)  
(\* through to the end of April, but that's it. Therefore \*)  
(\* we are once again appealing to all of our listeners to \*)  
(\* assist in any way that you can so that Newsline can \*)  
(\* continue to bring you these weekly ham radio news \*)  
(\* bulletins. Our address is the Newsline Support Fund, \*)  
(\* Post Office Box 463, Pasadena, CA 91102. \*)  
(\* \*)  
(\* Again, and as always, we thank you for your ongoing \*)  
(\* interest and support. That ends the closed circuit \*)  
(\* advisory with Newsline report number 868 for release on \*)  
(\* Friday, April 1, 1994. \*)  
(\* \*)  
(\* \* \* \* \* \*)

The following is a QST

A bizarre licensing scam in Texas leads to the forfeiture of ham tickets, two more hams are barred by a court order from operating on a Southern California repeater and a famous ham astronaut is off to work in Russia.

(\*\*\*\*\*

#### TEXAS VE SCAM

The FCC is cancelling the amateur radio licenses of at least two people. This, as the Commission expands its investigation into an elaborate scam involving bogus ham licenses. The scheme involves a complicated web of name and address changes, callsign upgrades, an undercover examinee, and allegations that the names of deceased hams were used to obtain amateur radio licenses.

The scam was uncovered during a routine check of lists of people getting their ham licenses. Investigators became suspicious when they saw a familiar name: Hector Cruz. That's the name of a man linked to an early 1980's scheme when people tried to get licenses using the names of deceased hams. Further investigation led to Luis A. Rivera, KP4UP, and Gleason Petit, AB5KT. Both were listed as volunteer examiners in Texas. Records show Rivera was an examiner at the session where Hector Cruz as licensed. Luis Rivera was also involved in the earlier scam. Examination sessions Rivera administered allegedly include widespread irregularities. Rivera sessions reportedly list the names of out of state applicants as taking tests. In fact, they never showed up. An undercover examinee attended one session and found evidence of fraud.

The man claiming to be Gleason Petit has reportedly admitted that his real name is Anthony Hopkins. The real Gleason Petit was an amateur operator who died in 1985. Luis Rivera denies he is the same person named in the earlier scam. But he and Hopkins were told to turn in their amateur licenses. How many fraudulent licenses were issued under this scheme? Information on that is not yet available.

This tangled web of apparent fraud and conspiracy remains under investigation.

(\*\*\*\*\*

#### CLARA REPEATER HARASSMENT

Two more southern California hams accused by the Claremont Amateur Repeater Association of harassing the clubs two meter repeater have been ordered by a civil court to stay away. Only a month after successfully obtaining a restraining order against Tim Seawolf, KJ5KE, that bars his operation on or near frequencies maintained for use by the CLARA systems, the club was in court again on March 24th. This time seeking a similar ruling

against Drew Feldman, N3KSO, and Anthony Cardenes, WA6IGJ. Gary Krist, KI6FG, is the president of the Claremont Repeater group.

"We prevailed again in court against Mr. Anthony Cardenes, WA6IGJ, and Mr. Drew Feldman, N3KSO. We did obtain our permanent restraining order. The Defendants were once more ordered to keep away the typical hundred yards from the meeting sites, etc., etc. Not to use the Claremont Repeater, nor its assigned frequencies. Ultimately we were awarded attorneys costs and fees in the amount of \$3000 to be paid by the defendants. Each shall pay \$30 a piece on the first and fifteenth of each month until their debt is paid off." Gary Krist, KI6FG, President of the Claremont Repeater group.

It's not over yet. The Claremont group still has several other legal actions pending or planned. This, to insure that those it deems to be undesirable are kept off the clubs repeaters and away from harassing its members.

At airtime its not known if Cardenes or Feldman plan to file an appeal.

(\*\*\*\*\*

#### INDONESIA QUAKE

Amateur radio was at the forefront of relief efforts when more than 120 people died in an earthquake in Indonesia in February. Press reports say that ham radio was the only communication initially available from the affected area. The town of Liwa in the province of Lampung suffered the greatest damage and loss of life. A government official told The Jakarta Post that ham radio was the only way to communicate with Liwa.

(\*\*\*\*\*

#### KB5AWP TO RUSSIA

SAREX Astronaut Ken Cameron, KB5AWP, is off to Russia. Ken has been named Director of Operations - Russia and manager of NASA operational activities at the Russian control center at Kaliningrad. There KB5AWP will work with Russian Space Agency engineers and flight controllers on the US - Russia cooperative space program. Among his many duties Ken will supervise NASA astronaut training at Star City and develop plans and procedures to support joint space shuttle - Russian Mir space station flights and space station development. He is also expected to command one of the early shuttle docking missions with Mir. Cameron, 44, has flown on two SAREX shuttle missions, STS-37 in 1991 and STS-56 in 1993. Both these were all-ham flights.



(\*\*\*\*\*

#### RADIO SHACK IN RUSSIA

Word that Tandy Corporation has opened its first Radio Shack store in Russia. The Moscow store, which officially opened January 14th. It is identical in look and layout to stores in the USA and is franchised to the Trident Group, a Florida based international distribution company. Its being managed by Trident A O, a Russian company.

(\*\*\*\*\*

#### ITAMSAT PROBLEM

The Itamsat ham radio satellite has developed what may be a major problem. Sometime during the week of March 7th, the PSK modulation on the primary transmitter became more and more difficult to decode. According to Alberto Zagni, I2KBD, of the Itamsat command team, a residual carrier and lower output power seem to indicate a failure in the PSK balanced modulator. Alberto says that the condition seems worse at the satellites low current power setting. He notes that increasing the power level makes the demodulation easier, but this solution is not acceptable due to power budget constraints.

Ground controllers decided to switch to the secondary PSK transmitter on 435.822 MHz. The first two passes over Italy confirmed the correct operation of the spacecraft. Action is now being taken to analyze the performance of the satellite in this new configuration. Alberto says that the on board flying BBS is working as usual and status bulletins will be uploaded regularly.

(\*\*\*\*\*

#### CALL FOR PAPERS - ARRL NATIONAL EDUCATIONAL WORKSHOP

A call for papers has been issued for the sixth Proceedings of the ARRL National Educational Workshop, with a deadline of April 29, 1994. The workshop will be held June 10th at the ARRL National Convention in Arlington, TX. For an author's guide, contact Tracy Bedlack, N1QDO, at the Educational Activities Department, ARRL Headquarters, 225 Main Street, Newington, CT 06111.

(\*\*\*\*\*

#### FCC ON THE INTERNET

The FCC has announced that some of its information is now available on the Internet. Postings including the FCC Daily Digest, news releases, some public notices, and the text of speeches by Commission officials. The exact file names are

listed in the FCC Daily Digest and FCC's Internet address is simply ftp.fcc.gov

(\*\*\*\*\*

#### WEST COAST VHF CONVENTION

The 1994 West Coast VHF/UHF Conference will take place the weekend of April 29 and 30 and May 1 at the Sheraton Cerritos Hotel Town Center in Cerritos, California. The event will feature a swap meet, breakfast, banquet, technical talks, vendor exhibits, noise figure and antenna measurement tests, and more. For registration and information please write to the Southern California Six Meter Club, PO Box 10441, Fullerton, CA 92635. A No-Code Technician Class license preparation course taught by Loraine McCarthy, N6CIO, with testing of students will take place following the class. Pre-registration for the class is required. Yes, this is the same weekend as the 1994 Dayton Hamvention in Ohio.

(\*\*\*\*\*

#### ARRL DX ADVISORY COMMITTEE ACTION

In DX, the ARRL DX Advisory Committee has announced that the question of new country status for Pratas Island, BV9, has been removed from the DXAC agenda pending receipt of further information from the petitioner. The committee says that on receipt of the requested information, the matter will be placed on the agenda, and a vote scheduled. No vote had ever been held on the Partas Island DXCC country status petition.

(\*\*\*\*\*

#### BLANCARD TRIBUTE

A special tribute to a very special ham. Each year, members of the Birmingham Amateur Radio Club in Alabama recognize a member for his or her contributions to ham radio. BARC normally presents its Citizenship Award during the Club's Hamfest, held in May. But this year is different. The 1994 Citizenship Award was presented two months early. That is because the clubs recipient and the circumstances are special.

The callsign AA4LB is a familiar one to central Alabama amateur radio operators. Frank Blanchard has contributed his time and talents to the ham community in many ways. He has served in the clubs administration, on its hamfest board of governors, he chaired field day, and Frank played a key roll in setting up the volunteer examiner coordinator program. Fellow club members say no one deserves this years Citizenship Award more than Frank Blanchard.



< Fidonet: 1:278/712 US Mail: P.O. Box 396, New York, NY 10002 >  
< Voice: +1 212 995-2637 >

~~~~~

-----  
Date: 3 Apr 94 21:39:02 GMT  
From: agate!howland.reston.ans.net!news.ans.net!hp81.prod.aol.net!  
search01.news.aol.com!not-for-mail@ucbvax.berkeley.edu  
Subject: Illegal Activities of Dominique Cormann (Re: CB/HAM equipmen<2if  
To: info-hams@ucsd.edu

In article <2iftmr\$sft@vixen.cso.uiuc.edu>, ...green spleen...  
<trd54583@uxa.cso.uiuc.edu> writes:

Sure, and just how do you propose it be policed? Uncle Charlie? Anyone tuning in to repeaters in the DC area will discover that hams who should be in another hobby are all over the place. Illegals flock to 10 meters like bees to honey. Live with it -- you're going to have to because nothing will ever change. Alas!!! de John, KA3DBN

-----  
Date: 4 Apr 1994 03:57:12 GMT  
From: nothing.ucsd.edu!brian@network.ucsd.edu  
Subject: Long directories  
To: info-hams@ucsd.edu

Most of those larger boilerplate postings are also cross-posted to rec.radio.info, so perhaps you could convince your news software to not give you anything that's cross-posted to both groups.  
- Brian

-----  
Date: Sun, 3 Apr 1994 13:54:12 GMT  
From: netcomsv!netcomsv!bongo!julian@decwrl.dec.com  
Subject: Operation of Ham radios on planes  
To: info-hams@ucsd.edu

In article <CnoCCu.s6@armory.com> dev@armory.com (Uncle Dave) writes:  
>i know this subject comes up every so often, and if it's in the  
>faq, then i didn't look carefully enough, but what's the deal on  
>operation of ham radios on a plane?

This is the earliest "Walkie-talkies on planes" posting I have ever seen. Usually they start with the summer holiday season.

Now this damn thread will refuse to die. The net.cops from the aviation stuff will chip in. We will be told that if you turn on your radio hundreds will die a terrible death.

I of course have operated my walkie-talkie from commercial aircraft. I have done this since 1974. I have even operated my 2M walkie-talkie from the flight deck. I am still here, isn't that amazing.

I even have a friend who was a ham (SM7???) and a commercial pilot (SAS/Sterling) who even used his HF QRP rig to send Morris from the flight deck on transatlantic flights.

But despite my anecdotal evidence. I will be drowned out by people telling imagined horror stories of avionics malfunctioning because someone generated an unwanted Watt of RF. The anecdotes of real malfunctions will be pretty thin on the ground though.

--

Julian Macassey, N6ARE julian@bongo.tele.com Voice: (414) 457-0874  
Paper Mail: 210 Bleyer Drive, Sheboygan, Wisconsin 53081

-----  
Date: 3 Apr 1994 20:26:51 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!news.moneng.mei.com!uwm.edu!  
msuinfo!cravitma@network.ucsd.edu  
Subject: Operation of Ham radios on planes  
To: info-hams@ucsd.edu

On Sun, 3 Apr 1994 08:17:17 GMT, strange alien beings caused Uncle Dave (dev@armory.com) to write:

> i know this subject comes up every so often, and if it's in teh  
> faq, then i didn't look carefully enough, but what's the deal on  
> operation of ham radios on a plane?

> last time i saw this subject mentioned i believe the ruling was  
> that the FCC said it was up to the FAA, and the FAA said that  
> it was legal if the pilot of the plane said it was okay. i have

It is OK if the "Pilot in Command" says so. This appears to be different from the pilot in some cases, but I don't know why. Will ask a friend of mine who is a pilot next time I see him.

>

> now, of course i'm not silly enough to try to operate my HT on  
> a commercial plane, since the chance of being able to talk to

> the pilot is about nil, and they'd probably say no anyways,  
> but as far as i can tell, if it's a private pilot, and they  
> don't think it will interfere with the avionics (easy enough  
> to test on the ground, or briefly in the air, it's cool to  
> use yer radio if you want.

There is an additional requirement that if the plane is flying under  
IFR flight rules, it must be above 10,000 feet.

> anyone know where the official rules on this might be found?  
> the FCC rule book? the FAA's version of a rule book? i'd just  
> like to be able to point to some "official" document that says  
> yea, nay, or depends.

The name of the FAA rules is the "Federal Aviation Regulations (FARs)."  
I don't know where to get a copy though.

/MC

--

Matthew Cravit, N9VWG | All opinions expressed here are  
Michigan State University | my own. I don't speak for MSU  
E-Mail: cravitma@cps.msu.ed | and they don't speak for me.  
G0/CS -d+@ -p+ c++ !l u+(++) e+(\*) s/+ n+(-) h+ f+ !g w+(++) t++@ r(+) y?

-----  
Date: Sun, 3 Apr 1994 19:43:52 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!  
wa2ise@network.ucsd.edu  
To: info-hams@ucsd.edu

References <CnEFCs.Hso@demon.co.uk>, <2n8crrINN451@life.ai.mit.edu>,  
<2n8llk\$79@access3.digex.net>  
Subject : Re: HELP: Anyone know what a XR2206 chip is?

>In article <2n8crrINN451@life.ai.mit.edu>,  
>Christopher Barnhart <ceb@synergy.ai.mit.edu> wrote:  
>>  
>>This device is a Monolithic Function Generator made by EXAR.  
>>Don't know where do get them anymore. I think EXAR died

EXAR still exists, a friend of mine works there in Silicon Valley. Talked  
with him a few days ago, so as of a few days ago, EXAR is alive.  
Don't know if they own themselves, or someone else does....

++++  
Happy chocolate bunnies!

-----  
End of Info-Hams Digest V94 #372

\*\*\*\*\*

\*\*\*\*\*